

CERTIFICATE OF MAILING

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Lori Allaire
Type or Print Name

Jon Allaire
Signature

June 5, 2006
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.	: 10/559,886	Confirmation No. 1550
Applicant:	: Alan Cuthbertson, et.al.	
Filed	: December 7, 2005	
TC/A.U.	: To Be Assigned	
Examiner:	: To Be Assigned	
Docket No.	: PN0380	
Customer No.	: 36335	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION TO COMPLY WITH NUCLEOTIDE AND/OR**AMINO ACID SEQUENCE DISCLOSURES**

Dear Sir:

In response to the Notification mailed April 4, 2006, (a copy of which is enclosed), applicants now submit a computer readable diskette and paper copy of the sequence listing, along with a statement that the content of the sequence listing is identical to the written sequence listing.

Appl. No. 10/559,886
Resp. Dated June 5, 2006
Reply to Office action of April 4, 2006

The Commissioner is hereby authorized to charge any additional fees under 37 CFR §1.17 which may be required, or credit any overpayment, to Account No. 502-665 in the name of GE Healthcare, Inc.

A duplicate copy of this letter is provided for charging purposes:

Respectfully submitted,



Li Cai
Reg. No. 45,629

GE Healthcare, Inc.
101 Carnegie Center
Princeton, NJ 08540
Phone (609) 514-6418

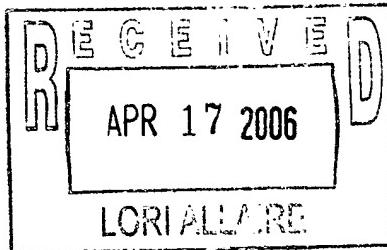


UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/559,886	Alan Cuthbertson	PN0380

36335
 GE HEALTHCARE, INC.
 IP DEPARTMENT
 101 CARNEGIE CENTER
 PRINCETON, NJ 08540-6231



Date Mailed: 04/04/2006

INTERNATIONAL APPLICATION NO.

PCT/NO04/00335

I.A. FILING DATE

11/05/2004

PRIORITY DATE

11/06/2003

CONFIRMATION NO. 1550
 371 FORMALITIES LETTER



OC000000018446302

NOTIFICATION TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS
 CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

DUE DATE:	14-Jun-06
FORMALITIES:	LA-14C
PAT. OFF:	LPC
CN DB:	14-Apr-06
CASE NO:	PN0380

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/559,886	PCT/NO04/00335	PN0380

FORM PCT/DO/EO/922 (371 Formalities Notice)

STIC Biotechnology Systems Branch

1 FWB

CRF Problem Report

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

Application Serial Number: 10/559,886
Filing Date: 12/7/05
Date Processed by STIC: 12/16/05

STIC Contact: Mark Spencer: Telephone: 571-272-2510; Fax: 571-273-0221

Nature of CRF Problem:

- (circle one) Damaged or Unreadable (for Unreadable, see attached)
 Blank (no files on CRF) (see attached)
 Empty file (filename present, but no bytes in file) (see attached)
 Wrong file saved to CRF (invention title, docket number, or applicant(s) do not match those in official application) (see attached)
 Not saved in ASCII text
 Sequence Listing was embedded in the file. According to Sequence Rules, submitted file should only be the Sequence Listing.
 Did not contain a Sequence Listing. (see attached sample)
 Other:

PLEASE USE THE CHECKER VERSION 4.3.1 PROGRAM TO REDUCE ERRORS.
SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05):
U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 08/30/05

10/559,886
12/16/05

A:\>DIR

Volume in drive A has no label
Directory of A:\

File not found

1,457,664 bytes free

A:\>

Onscreen message when STIC PC tried to read
submitted disk